NOV-09-2005 19:01 CABOT LAW IP GROUP 978 670 8027 P.01/02 PART B - FEE(S) TRANSMITTAL Mail Stop ISSUE FEE Complete Od send this term, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 NON 0 8 SODS INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate 28 further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as appropriate 28 further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (d) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (d) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (d) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (d) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (d) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (d) indicating a separate "FEE ADDRESS" for maintenance fee address and mai Note: A certificate of mailing can only be used for domestic mailings of the Fee(a) Imnsmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 08/10/2005 7590 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. Martha Ann Finnegan, Esq. Cabot Corporation 157 Concord Road Billerica, MA 01821-7001 (Depositor's name Martha Ann Finnegan 11/10/2005 TBESHAH2 00000052 030060 10620314 01 FC:1501 02 FC:1504 1400.00 DA (Date 2005 November 300.00 DA 03 FC18001 NO DA CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE 7950 02116 Mikhail Y. Kuchalov 07/15/2003 10/620,314 TITLE OF INVENTION: SPUTTERING TARGET ASSEMBLIES USING RESISTANCE WELDING DATE DUE TOTAL FEE(S) DUE PUBLICATION FEE ISSUE FEE APPLN. TYPE SMALL ENTITY 11/10/2005 \$1700 \$300 \$1400 NO nonprovisional CLASS-SUBCLASS ART UNIT EXAMINER 219-078160 1725 SHAW, CLIFFORD C 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent autorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, so name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. . (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE BOSTON, MASSACHUSETTS CABOT CORPORATION Please check the appropriate assignee category or categories (will not be printed on the patent): 4b. Payment of Fee(s): 42. The following fec(s) are enclused: A check in the amount of the fee(s) is enclosed. Issue Fee Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) XXI The Director is hereby amborized by charge the required foc(s), or credit any overpayment, to Deposit Account Number 03-0060 (circlose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Tradoppark Office. 9 November 2005 Authorized Signature 31,453 Martha Ann Finnegan Registration No. Typed or printed name

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an application form to the USPTO to process, and completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form addor suggestions for reducing this burdee, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE